



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3876-9

Job Sheet 188079



Part No: D3876-9

Job Qty: 1 pcs

Part Name: Protector - RH Aft Wall



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/2/19

Job Tracking No:

Due Date: 1/28/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A SHEET 5 IPP Rev:A 09-01-14 new issue DD verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	1 pcs	1/28/19	1/28/19	0.00	0.15	Waterjet - Flow		SC 19/01/19
110	QC 2	1 pcs	1/28/19	1/28/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		SC 19/01/19
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
120	QC 8	1 pcs	1/28/19	1/28/19	0.00	0.00	QC 8 - 12		

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		FAULT CATEGORY Other/Details:			

				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 38	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	DAS FEB 12 2019 68
				QC 8 - 67	9-89
				QC 8 - 1 (A)	
130	Packaging 3-1 - Stock - B4B	1 pcs	1/28/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
140	QC 21 - SA	1 pcs	1/28/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
Part Op 110 - (QC2- Inspect parts off machine FAI/FAIB) Descriptions: 120 - (QC8- Inspect parts - second check)					

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		
Date :	Sequence #:	QTY Affected :		MRB (QSI042)
Description Work Order Deviation		Disposition		Completed By
				Lead hand / Supervisor
				QC / QA Coordinator
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		
Other/Details:				

130 - (Identify as per dwg & Stock Location: _____)
140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MLEXS.125-F60029-04	GE Plastics Lexan Sheet (Dark Grey)	3.0800 sf (3.08 ea)	100-Waterjet - Flow - 1	5143881

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	MLEXS.125-F60029-04	3	124	0

Part Specifications

Specifications could not be found.

Plex 1/2/19 3:08 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042) _____	
Description Work Order Deviation			Disposition		Completed By Lead hand / Supervisor QC / QA Coordinator
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			Other/Details: _____		

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Eng. (Non-AW) ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Water Jet ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Supplier ☐</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Quality ☐</td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Eng. (Non-AW) ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Water Jet ☐	Large Fab ☐	Finishing ☐	Rec/Store/Packaging ☐	Supplier ☐				Quality ☐
Skid-tube ☐	Cross tube ☐	Eng. (Non-AW) ☐	Engineering ☐																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Water Jet ☐																		
Large Fab ☐	Finishing ☐	Rec/Store/Packaging ☐	Supplier ☐																		
			Quality ☐																		
Date : _____		QTY Affected : _____		MRB (QSI042) _____																	
Descript _____		Disposition _____		Completed By _____																	
 Container No: S144342 Part: D3876-9 Job No: 188079 Revision: S144342 Inspector: _____ Exp Date: _____ Instructions: Various STC's		Date: 01/11/19		Lead hand / Supervisor _____																	
				QC / QA Coordinator _____																	
Root Cause _____		<table style="width: 100%;"> <tr> <td>Power Loss/Surge ☐</td> <td>Positioned Wrong ☐</td> </tr> <tr> <td>Folio/Program ☐</td> <td>Outside Tolerance ☐</td> </tr> <tr> <td>Grain Direction ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Weld ☐</td> <td>Finish ☐</td> </tr> <tr> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Out of Sequence ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Off-set/Set-up ☐</td> <td></td> </tr> </table>			Power Loss/Surge ☐	Positioned Wrong ☐	Folio/Program ☐	Outside Tolerance ☐	Grain Direction ☐	Drawing ☐	Weld ☐	Finish ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Out of Sequence ☐	Misread ☐	Off-set/Set-up ☐				
Power Loss/Surge ☐	Positioned Wrong ☐																				
Folio/Program ☐	Outside Tolerance ☐																				
Grain Direction ☐	Drawing ☐																				
Weld ☐	Finish ☐																				
Wrong Stock Pulled ☐	Part Lost/Missing ☐																				
Out of Sequence ☐	Misread ☐																				
Off-set/Set-up ☐																					
<table style="width: 100%;"> <tr> <td>Manufacturing Process ☐</td> <td>Cracks ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Crimp/Kink/Ripple/Wave/ etc ☐</td> </tr> <tr> <td>Handling/Presservation ☐</td> <td>Marks/Chatter ☐</td> </tr> <tr> <td>Material ☐</td> <td>Mislabeled ☐</td> </tr> <tr> <td>Product Improvement ☐</td> <td>Drill ☐</td> </tr> <tr> <td>Process Improvement ☐</td> <td>Fit/Function ☐</td> </tr> <tr> <td>Human Factors ☐</td> <td></td> </tr> </table>		Manufacturing Process ☐	Cracks ☐	Equip/Tooling ☐	Crimp/Kink/Ripple/Wave/ etc ☐	Handling/Presservation ☐	Marks/Chatter ☐	Material ☐	Mislabeled ☐	Product Improvement ☐	Drill ☐	Process Improvement ☐	Fit/Function ☐	Human Factors ☐		Other/Details: _____					
Manufacturing Process ☐	Cracks ☐																				
Equip/Tooling ☐	Crimp/Kink/Ripple/Wave/ etc ☐																				
Handling/Presservation ☐	Marks/Chatter ☐																				
Material ☐	Mislabeled ☐																				
Product Improvement ☐	Drill ☐																				
Process Improvement ☐	Fit/Function ☐																				
Human Factors ☐																					